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| <b>INFORMATION DISCLOSURE<br/>CITATION IN AN APPLICATION</b> | Att'y Ref: N12-002        | Serial No: 10/752,937          |
|  | Applicant: COLE et al.    |                                |
|  | Filing Date: Jan. 7, 2004 | Art Unit: <del>1645</del> 1641 |


| United States Patent Documents |                 |      |      |       |          |             |
|--------------------------------|-----------------|------|------|-------|----------|-------------|
| Examiner Initial               | Document Number | Date | Name | Class | Subclass | Filing Date |
|                                |                 |      |      |       |          |             |
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| Foreign Patent Documents |                    |                  |         |       |          |             |    |
|--------------------------|--------------------|------------------|---------|-------|----------|-------------|----|
| Examiner Initial         | Publication Number | Publication Date | Country | Class | Subclass | Translation |    |
|                          |                    |                  |         |       |          | Yes         | No |
|                          |                    |                  |         |       |          |             |    |

| Examiner Initial | Other Documents (by Title, Author Date, Pertinent Pages, Etc.)   |
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| <i>JS</i>        | Cole, LA et al., "Hyperglycosylated hCG (Invasive Trophoblast Antigen, ITA) a key antigen for early pregnancy detection", <i>Clinical Biochemistry</i> 36:647-655, 2003. |
| <i>JS</i>        | Cole, LA et al., "The Structures of the Serine-Linked Sugar Chains on Human Chorionic Gonadotropin", <i>Biochem. Biophys. Res. Commun.</i> 126:333-339, 1985.            |

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| Examiner: <i>James L. G</i>   | Date Considered: <i>9/20/2005</i> |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered; Include a copy of this form with next communication to the applicant. |                                   |

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|  | Elliott, MM, "Carbohydrate and Peptide Structure of the alpha- and beta-Subunits of Human Chorionic Gonadotropin from Normal and Aberrant Pregnancy and Choriocarcinoma", <i>Endocrine</i> 7:15-32, 1997.   |
|  | Kovalevskaya, G et al., "Early pregnancy human chorionic gonadotropin (hCG) isoforms measured by an immunometric assay for choriocarcinoma-like hCG", <i>Journal of Endocrinology</i> 161:99-106, 1999.   |
|  | Correspondence from attorneys representing Murugan R. Pandian, Declaration of Murugan R. Pandian and the following reference they have brought to our attention: Pandian et al., "Clinical applications of automated invasive trophoblast antigen (ITA) assay" The XIth World Congress of Gestational Trophoblast Diseases, Santa Fe, New Mexico, October 27-31, 2001 (Abstract and Presentation slides). |
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